

Project name:	
Fixture type:	
Date:	

Birch™ Remodel/Retrofit



Features

- Add architectural downlighting to an existing ceiling.
- Compatible with all sizes Birch™ trims and modules
- Encased Quick Connector for easy module installation
- Optional 90 minutes Emergency Battery Backup

Technical Details

Installation: Designed to be installed in existing holes for retrofitting less efficient lighting technologies.

Junction Box: Positioned to accommodate straight conduit runs. 1/2" trade size conduit knockouts.

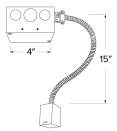
Warranty: ELCO Products are built to last. 5-year Limited warranty.

Options



Optional Battery Backup

Dimensions



Product Number

Item Description

ELBRMD-EM5 Remodel/Retrofit with Emergency Battery Backup

Product Number Builder Example: ELBRMD

Birch™ Remodel/Retrofit	Optional
ELBRMD	
	No Battery Backup
	-EM5 Emergency Battery Backup

Compatible Products



For use with Birch™ Remodel & Retrofits

Birch™ LED Modules



Birch* Pro LED Module with 5-CCT Switch (750 lm - 1500 lm)





CAT NO.	COLOR TEMPERATURE	SPECIFICATIONS
ELB15RCT5ICA	5-CCT Switch 2700K, 3000K, 3500K, 4000K, 5000K	IC Rated, for use in IC and Non-IC applications T50 Im - 1500 Im (10W - 20W) Beam Angle adjustment from 25°-45° 120/277V input with 0-10V dimming



Birch™ High Lumen LED Module (1250 lm - 3000 lm) (UILEI Switch)

CAT NO.	COLOR TEMPERATURE	SPECIFICATIONS
ELB30R30	3000K	Non-IC, for use in Non-IC applications
ELB30R35	3500K	 1250 lm - 3000 lm (13W - 30W) Beam Angle adjustment from 22°-50°
FLB30R40	4000K	 120/277V input with 0-10V dimming



Birch™ High Lumen LED Module (3200 lm - 5000 lm) ([UMEN] Switch)

CAT NO.	COLOR TEMPERATURE	SPECIFICATIONS
ELB50R30	3000K	· Non-IC, for use in Non-IC applications
ELB50R35	3500K	 3200 lm - 5000 lm (32W - 55W) Beam Angle adjustment from 22°-50°
ELB50R40	4000K	 120/277V input with 0-10V dimming Works with 6" & 8" Trims (ELB610 & ELB810 only)

4", 6", & 8" Birch™ Twist-On Trims



4" Round Reflector

SPECIFICATIONS
All White
All Black
All Haze (Semi-Specular)
Haze/White Trim

[·] Not compatible with ELB50R Module Series



4" Square Reflector Trim

CAT NO.	SPECIFICATIONS
ELB440W	AllWhite
ELB440BB	All Black
ELB440H	All Haze (Semi-Specular)
ELB440HW	Haze/White Trim



6" Round Reflector

CAT NO.	SPECIFICATIONS
ELB610W	All White
ELB610BB	All Black
ELB610H	All Haze (Semi-Specular)
ELB610HW	Haze/White Trim



6" Round Adjustable Reflector

CAT NO.	SPECIFICATIONS
ELB629W	All White
ELB629B	All Black
ELB629H	All Haze (Semi-Specular)

· Not compatible with ELB50R Module Series



8" Round Reflector

CAT NO.	SPECIFICATIONS
ELB810W	AllWhite
ELB810H	All Haze (Semi-Specular)